PATENT ABSTRACTS OF JAPAN

(11)Publication number:

11-099740

(43) Date of publication of application: 13.04.1999

(51)Int.CI.

B41M 5/00 // B41J 2/01

(21)Application number : **09-261389**

(71)Applicant : OJI PAPER CO LTD

(22) Date of filing:

26.09.1997

(72)Inventor: TSUCHIDA TETSUO

MEGURO TATSUYA

INAZU NAOKO

(54) INK JET RECORDING SHEET

(57) Abstract:

PROBLEM TO BE SOLVED: To provide an ink jet recording sheet having superior light fastness of a recorded image, particularly superior light fastness of a magenta image, and also superior characteristics such as recording density and recording quality.

SOLUTION: At least one kind of compounds like N-2-[3-(benzotriazole-2-yl)-4- hydroxyphenyl propionyl amino] ethyl-N,N,N-trimethyl ammonium chloride and others by a general formula 1 is contained in an ink jet recording sheet for forming a recorded image by using aqueous ink. In the formula, R1, R2 and R3 respectively represent hydrogen atom, C1-C4 alkyl or C1-C4 hydroxyalkyl and X represents organic or inorganic anion. (n) represents 0.1 or 2 and (m) represents an interger of 2-6.

Ţ

LEGAL STATUS

[Date of request for examination]

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision of

rejection]
[Date of requesting appeal against examiner's decision of rejection]
[Date of extinction of right]

Copyright (C); 1998,2000 Japan Patent Office